



Sheet 1 of 1

Form PTO-1449
(REV. 8-83)US Dept. of Commerce,
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
JAO 40853APPLICATION NO.
U.S. National Stage of
PCT/IP97/04623

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Yasumitsu IkegamiFILING DATE
September 8, 1998

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
M	JP-U-63-131224	08/1988	Japan		
	JP-A-6-303077	10/1994	Japan		
	JP-U-3-107821	11/1991	Japan		
	JP-A-3-113909	05/1991	Japan		
	JP-55-91217	12/1953	Japan		
	JP-A-57-32118	02/1982	Japan		
	JP-A-61-247775	11/1986	Japan		
	JP-U-60-132024	09/1985	Japan		
	JP-A-2-207613	08/1990	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner:

Initial if citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MARK O. SUDD
PRIMARY EXAMINER
ART UNIT 239